

# HSHF

Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)

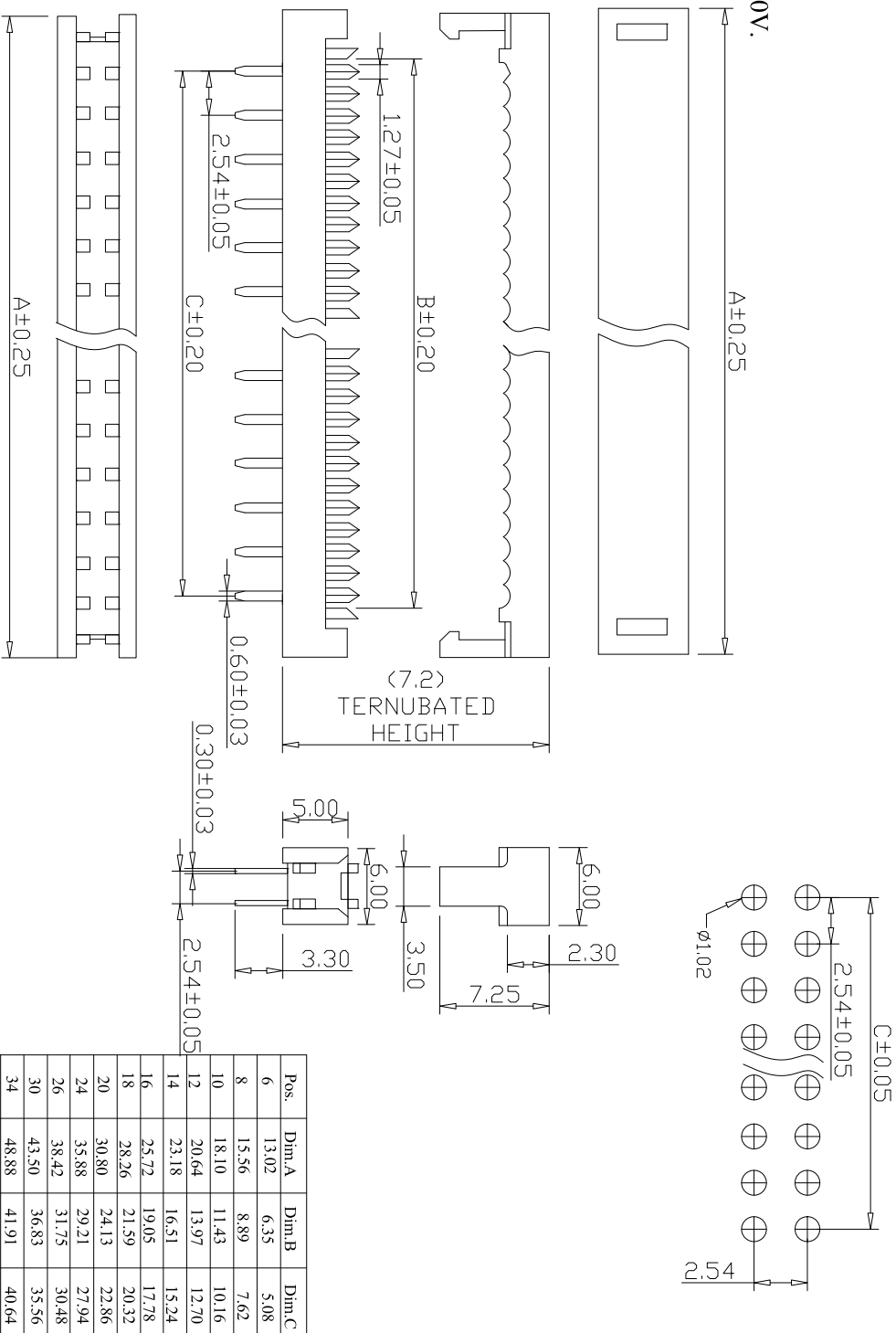
**Specification:**

- Current Rating : 3.0 Amp
- Withstanding Voltage: AC 500V for 1 Minute.
- Insulation Resistance: 1000MOMH Min. at DC 500V.
- Contact Resistance: 20mohm Max.
- Operating Temperature:-40° C ~+105° C.
- Material:
- Insulator: PBT+30% Glass Fiber (UL94V-0).
- Contact: Brass/Phosphor Bronze.
- Contact Plated : Gold or Tin over Nickel Plated.
- Color: Black / Grey(427C) / Grey(413C)

## Ordering Information

**BT5310 XX X B A 1 A15**

- No. of Pins 6P-64P
- Contact Plating U=Gold Flash X=10u"Gold W=15u"Gold Y=20u"Gold Z=30u"Gold
- Color Insulator B=Black G=Gray(427C) E=Gray(413C)
- Insulation & Packing 0: Not required A: PBT + Tray B: PBT + Tube
- F=Gold Flash/Tin A=10u"Gold/Tin J=15u"Gold/Tin K=30u"Gold/Tin S=Tin Plated N=Nickel Plated



Pos.	Dim.A	Dim.B	Dim.C
6	13.02	6.35	5.08
8	15.56	8.89	7.62
10	18.10	11.43	10.16
12	20.64	13.97	12.70
14	23.18	16.51	15.24
16	25.72	19.05	17.78
18	28.26	21.59	20.32
20	30.80	24.13	22.86
24	35.88	29.21	27.94
26	38.42	31.75	30.48
30	43.50	36.83	35.56
34	48.88	41.91	40.64
36	51.12	44.45	43.18
40	56.20	49.53	48.26
50	68.90	62.23	60.96
60	81.60	74.93	73.66
64	86.68	80.01	78.74

OPERATION	DRAWN	SCALE
XX	Fanyi jun	-
±0.40	09/01/19	mm
DESIGN	UNIT	SIZE
XXX	A4	A4
±0.25	CHECK	SHEET
APPROVE	APPROVE	PROJ.
XXX	±0.15	1/1
Angle	± 3'	1/1
DIM	TOL	TITLE:
		P2.54*2.54mm DIP Plug Connector

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAWN	SCALE
A0	09/01/19	NEW			XXX	Fanyi jun	-
					±0.40	09/01/19	mm
					XXX	CHECK	A4
					±0.25	APPROVE	SHEET
					XXX	APPROVE	PROJ.
					Angle	1/1	1/1
					± 3'	TITLE:	P2.54*2.54mm DIP Plug Connector
					DIM		



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REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAWN	SCALE
A0	09/01/19	NEW			XXX	Fanyi jun	-
					±0.40	09/01/19	mm
					XXX	CHECK	A4
					±0.25	APPROVE	SHEET
					XXX	APPROVE	PROJ.
					Angle	1/1	1/1
					± 3'	TITLE:	P2.54*2.54mm DIP Plug Connector
					DIM		